

CLAIMS

What is claimed is:

1. A method for parameterizing an apparatus, comprising the steps of:
inputting a dataset having at least one parameter with a data input device that is connected with the apparatus via a datalink, the dataset including at least one parameter number and a parameter value;
transmitting the inputted dataset to the apparatus;
acknowledging receipt of the transmitted dataset;
checking that the acknowledged dataset is identical to the inputted dataset;
and
releasing the received dataset if the acknowledged dataset is identical to the inputted dataset.
2. The method of claim 1, and further comprising the steps of decomposing each received dataset into the parameter number and the parameter value; separately storing the parameter number and the parameter value at a memory address determined from the parameter number; and combining the dataset of a received parameter to be acknowledged from its stored parameter number and the parameter value stored at the determined memory address.

3. The method of claim 1, wherein acknowledging receipt includes inverting a bit pattern of a received dataset, and checking that the acknowledged dataset is identical to the inputted dataset includes inverting the inverted bit pattern again.
4. The method of claim 1, wherein checking that the acknowledged dataset is identical to the inputted dataset includes a visual check.
5. The method of claim 1, wherein checking that the acknowledged dataset is identical to the inputted dataset includes an automatic check.